

FIG. 1

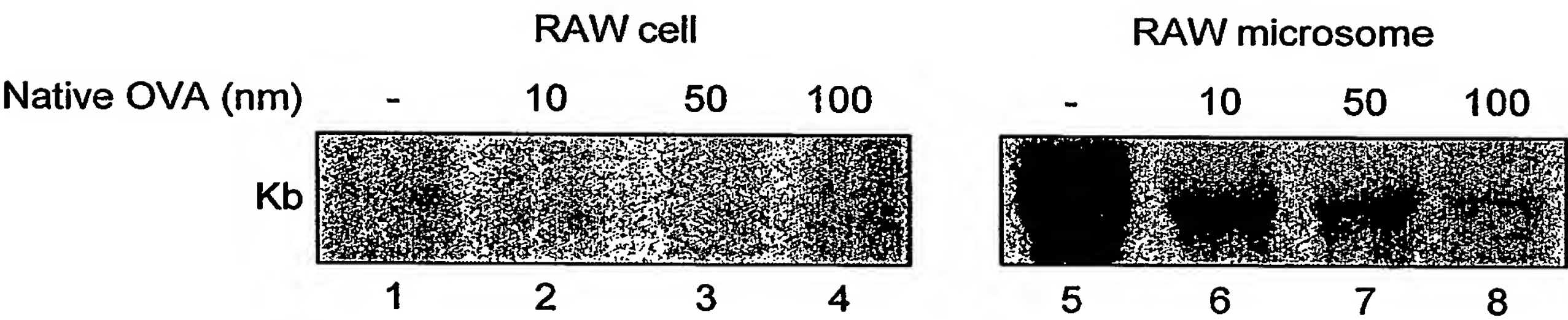


FIG. 2

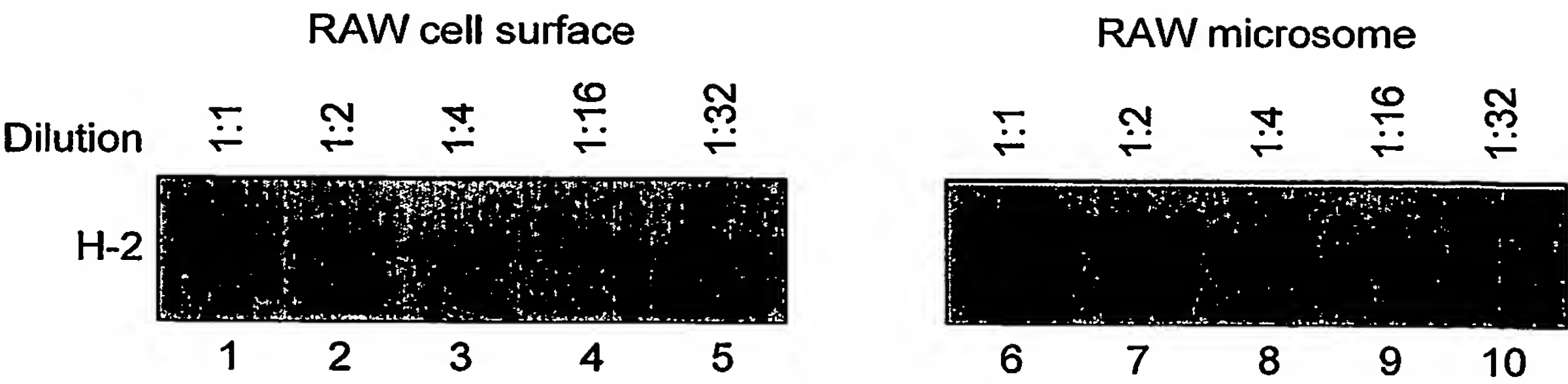


FIG. 3

2 / 9

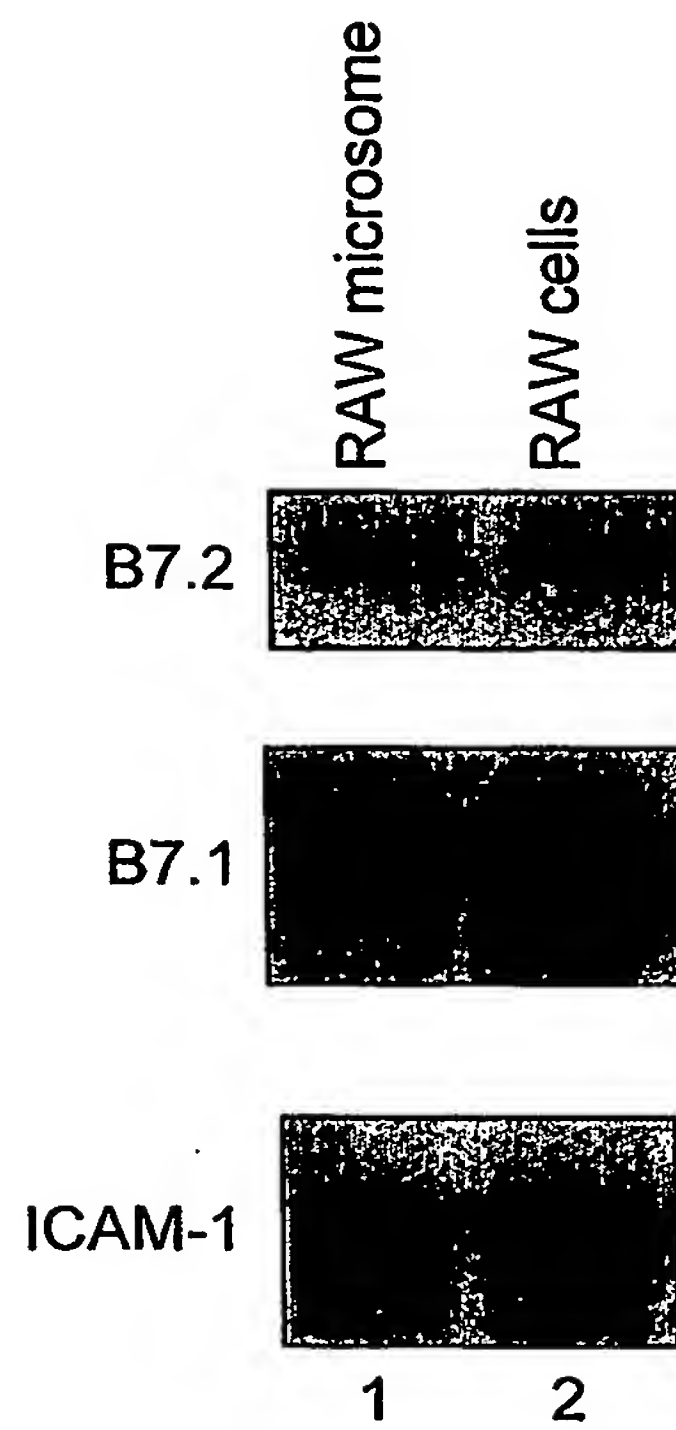


FIG. 4

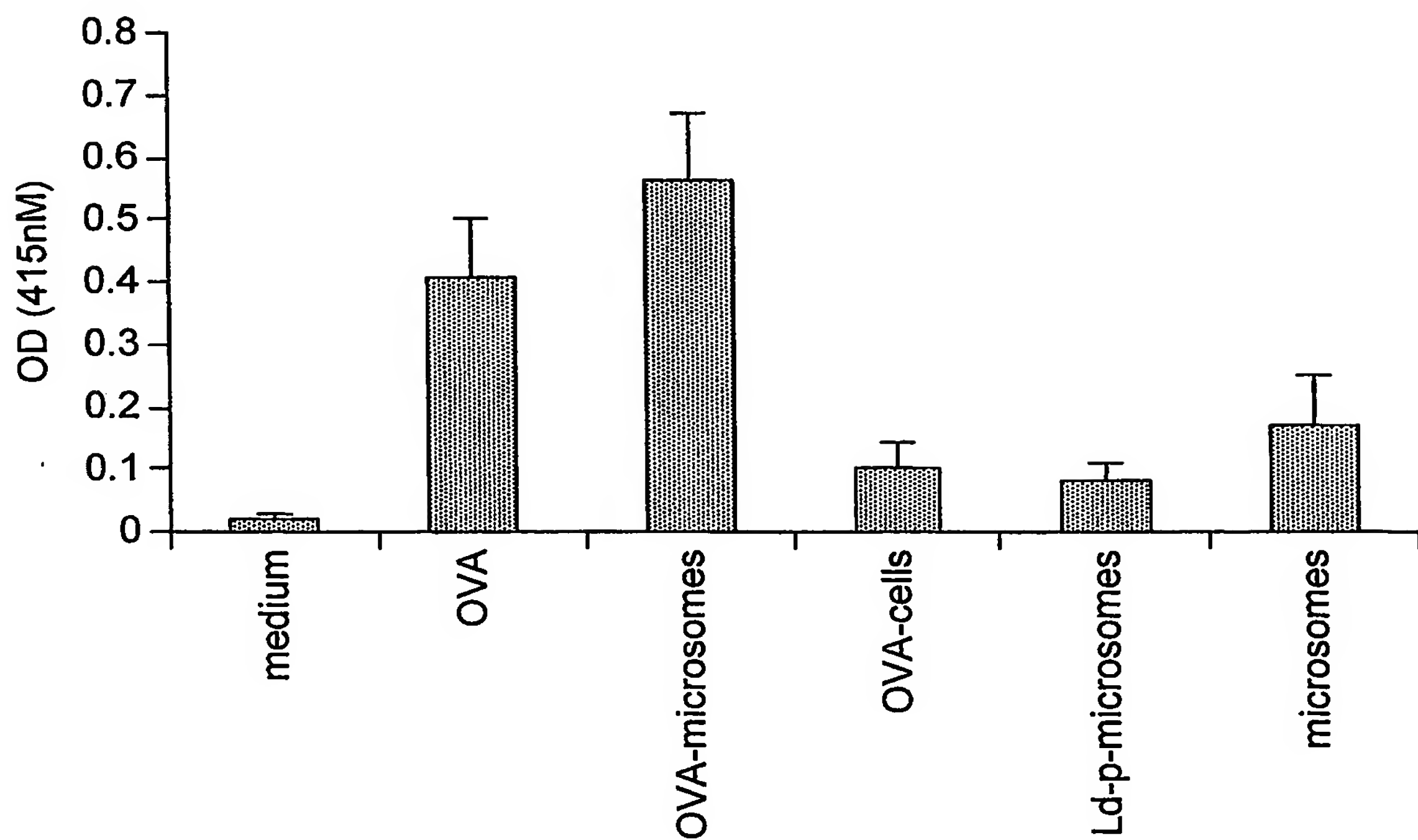


FIG. 5a

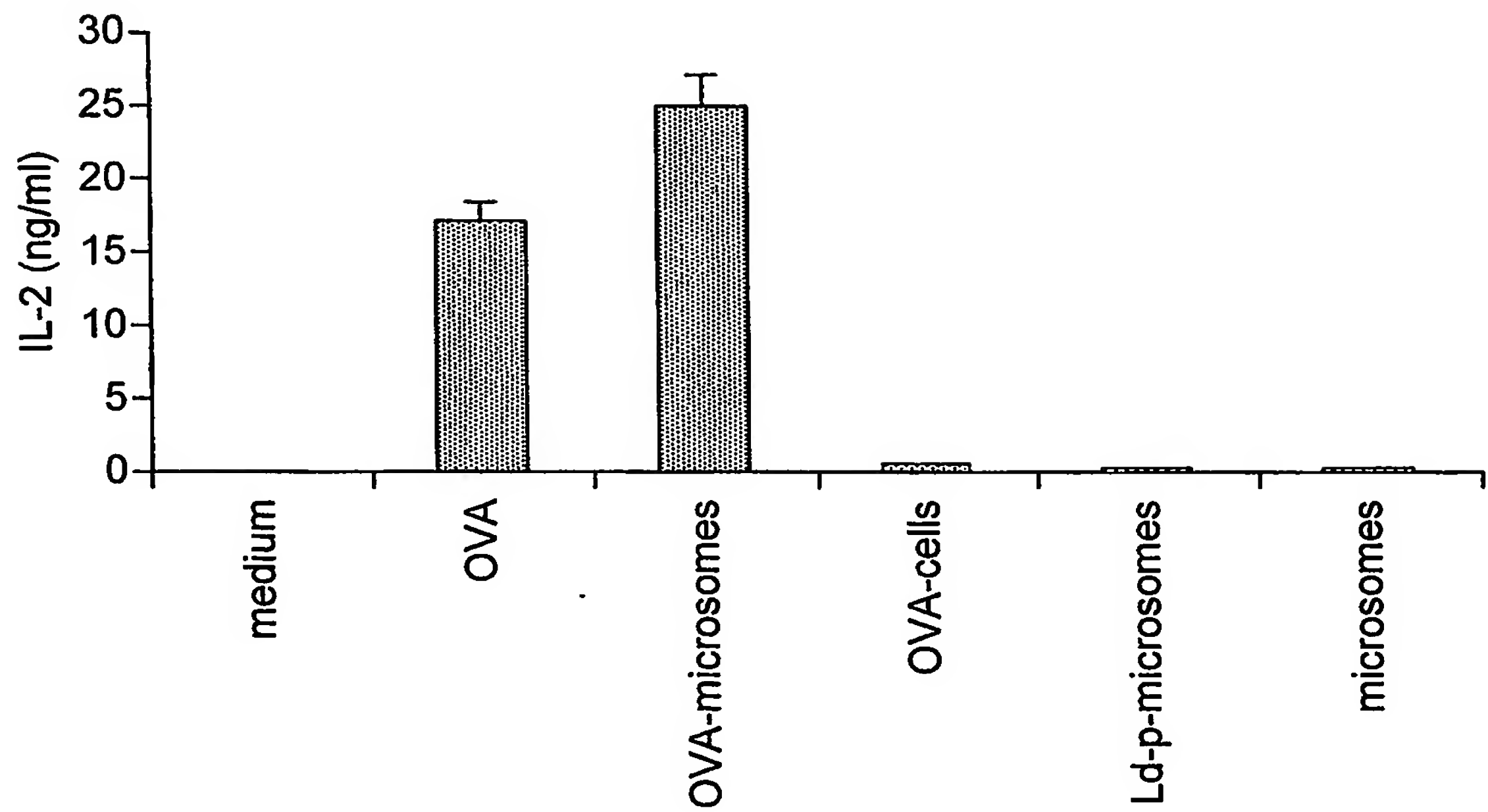


FIG. 5b

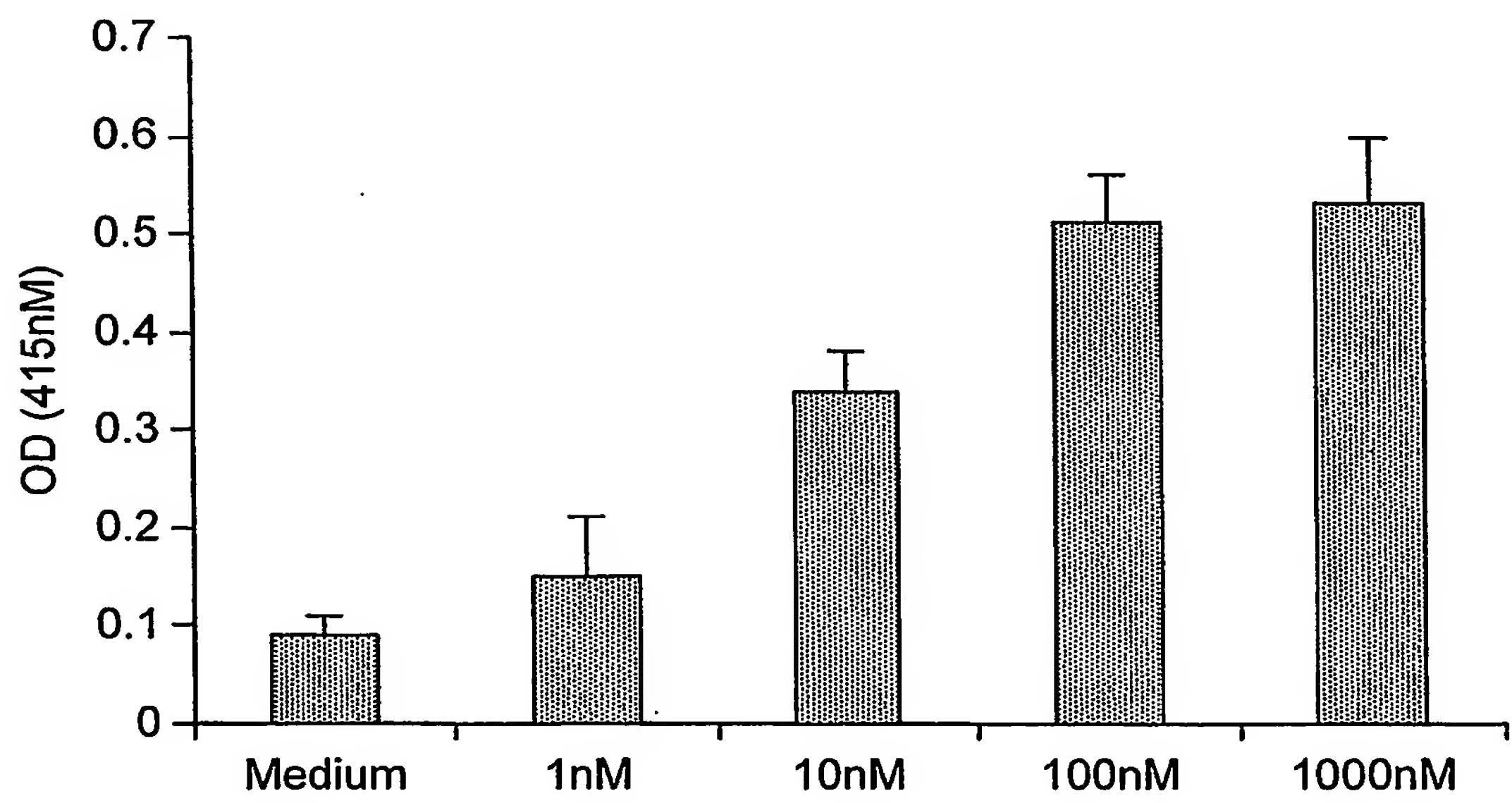


FIG. 6

4 / 9

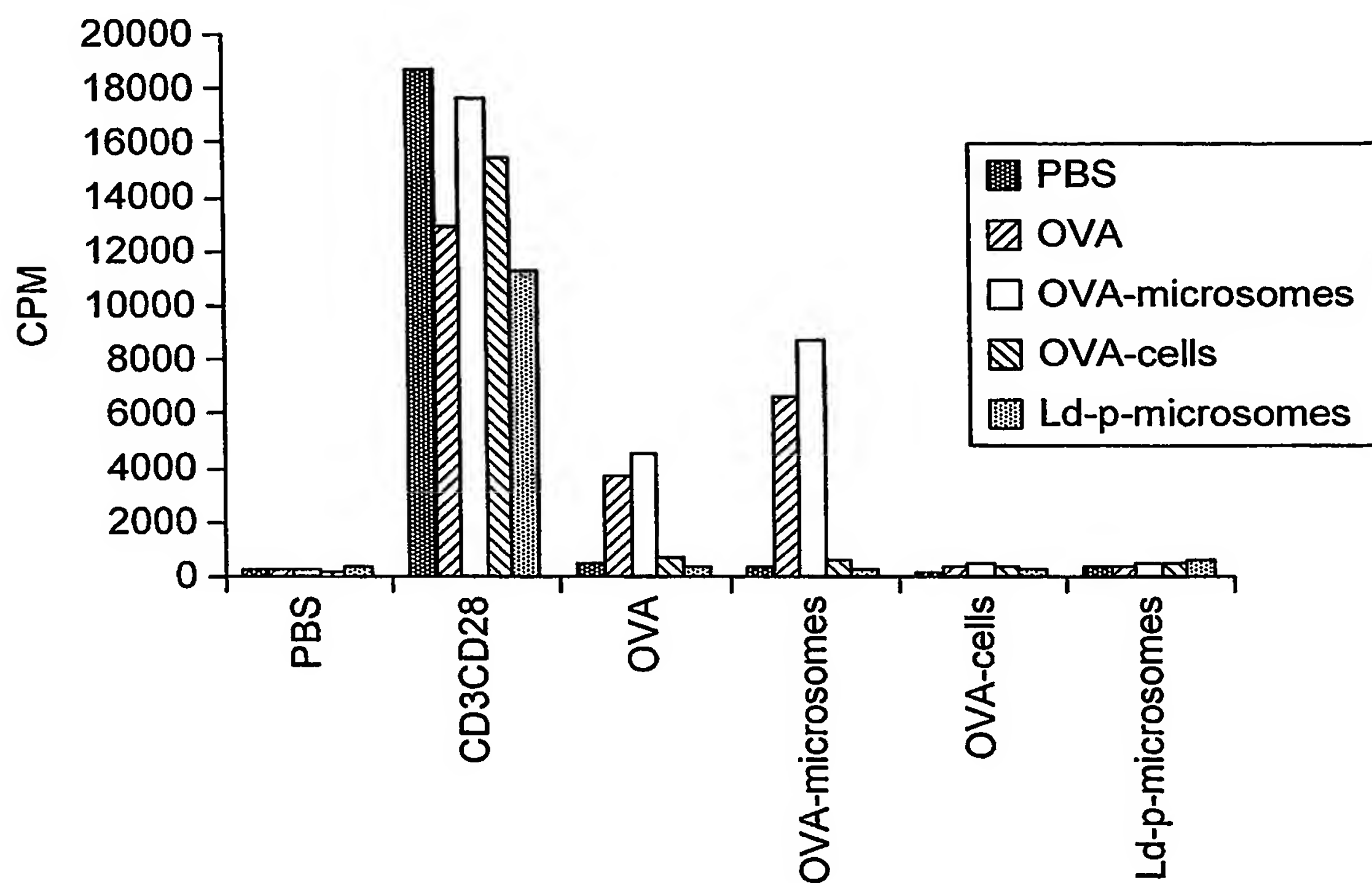


FIG. 7a

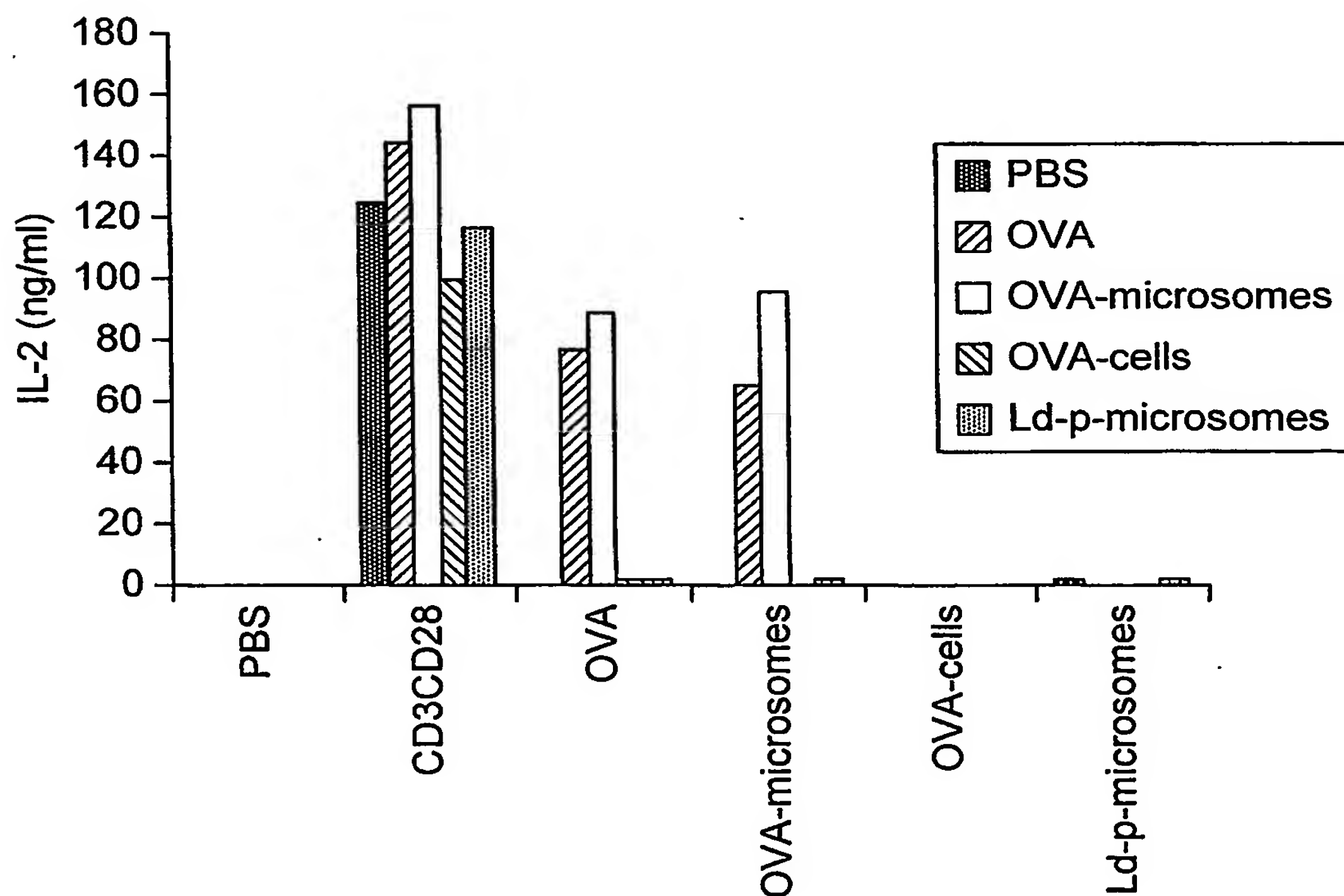


FIG. 7b

5 / 9

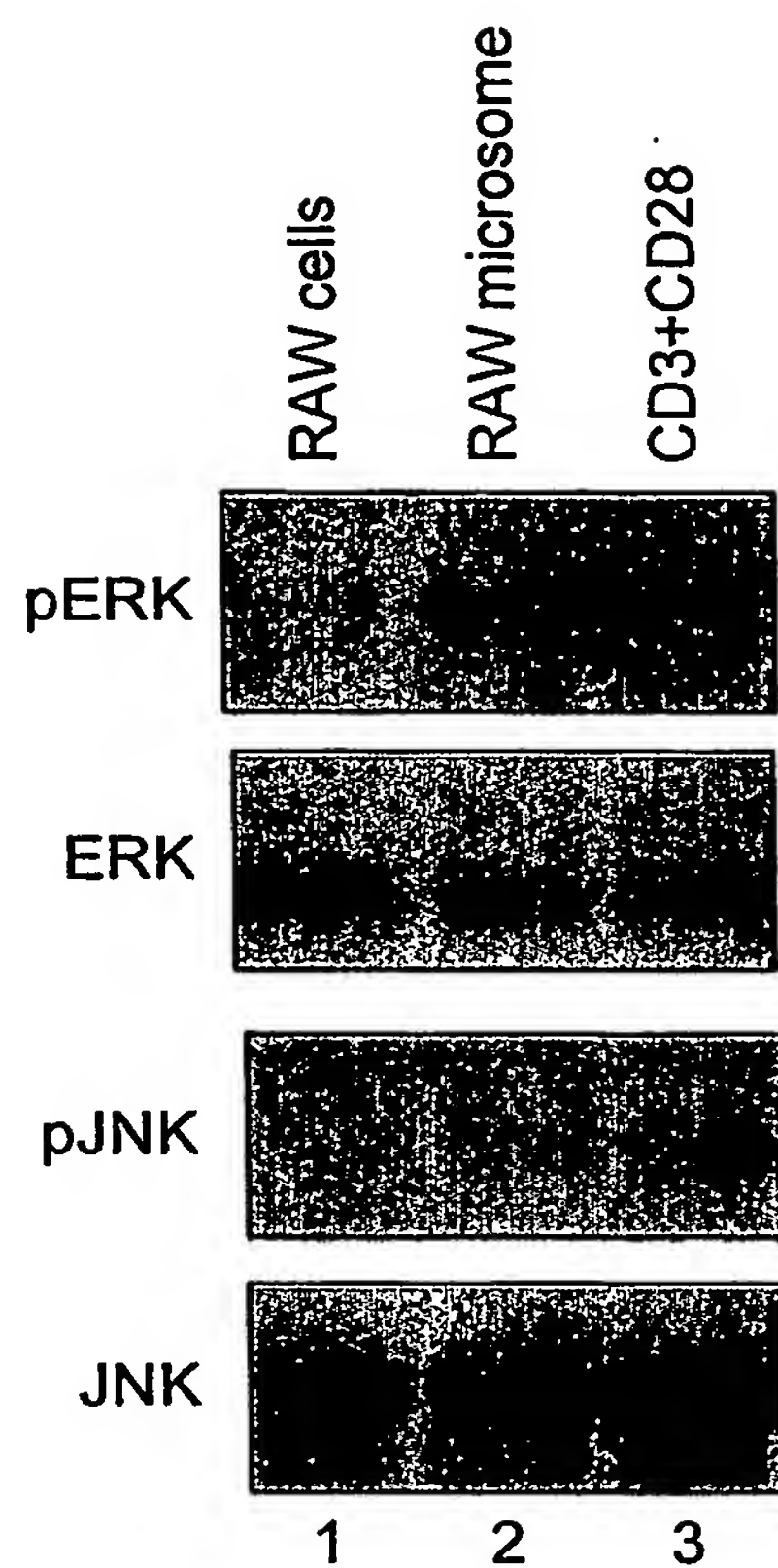


FIG. 8

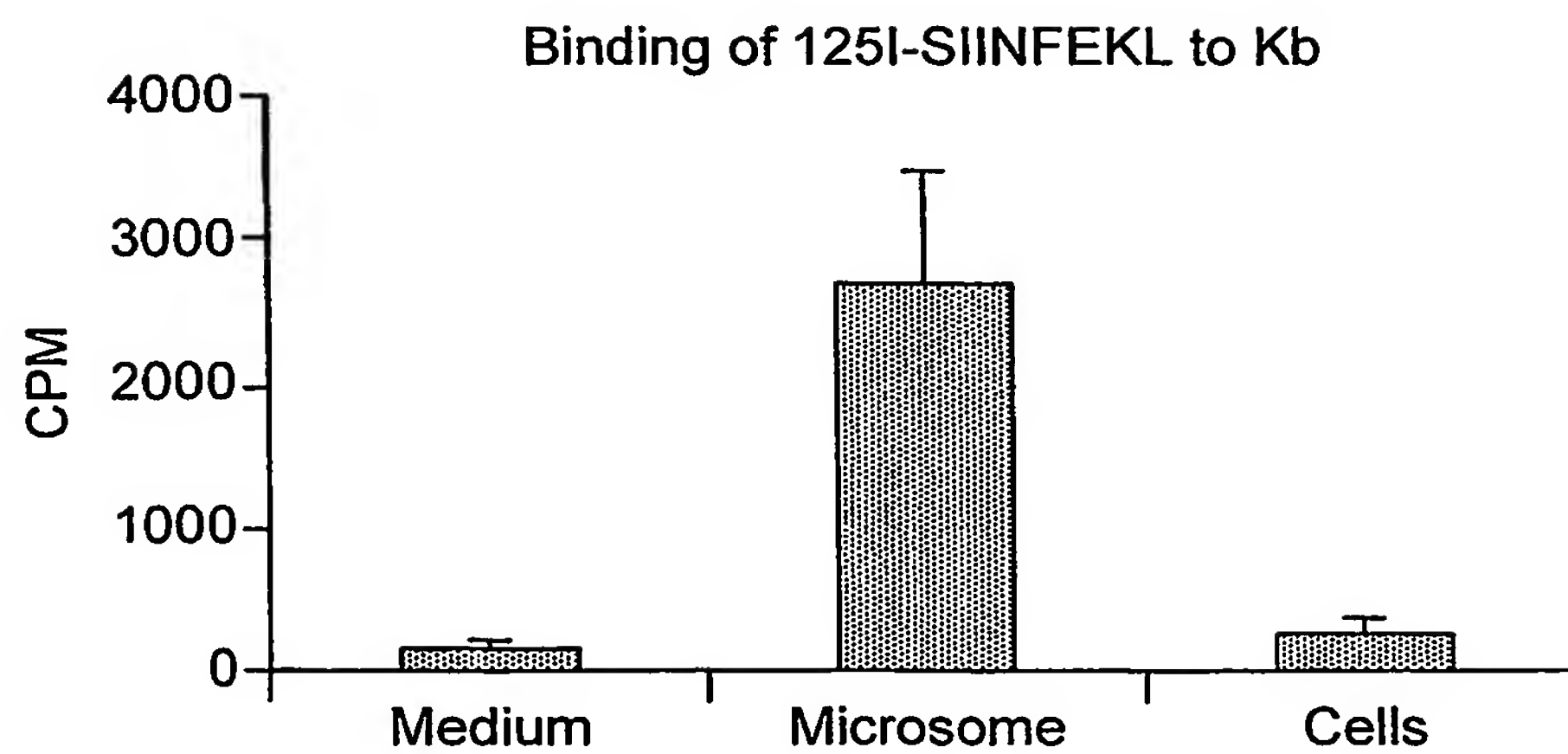


FIG. 9

6 / 9

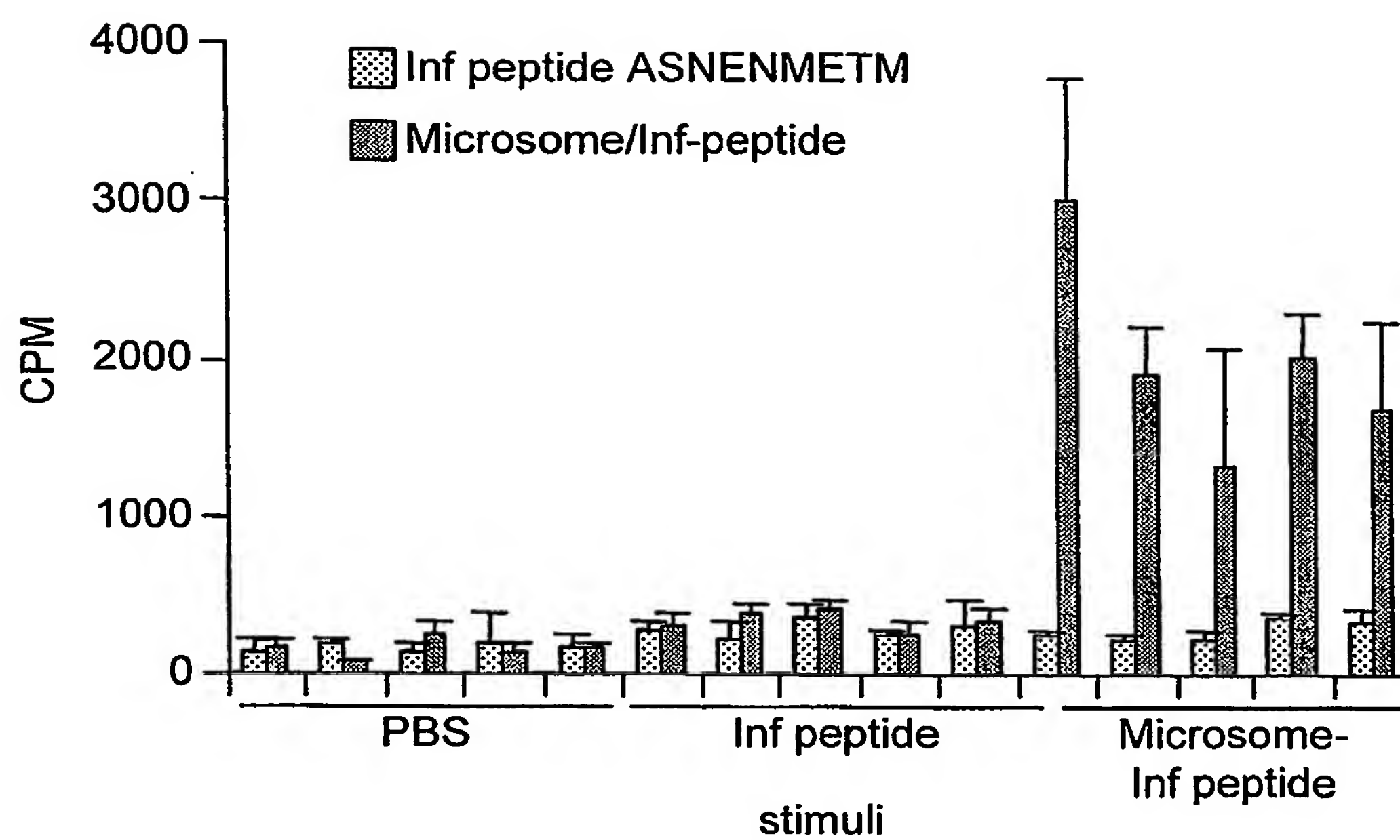


FIG. 10



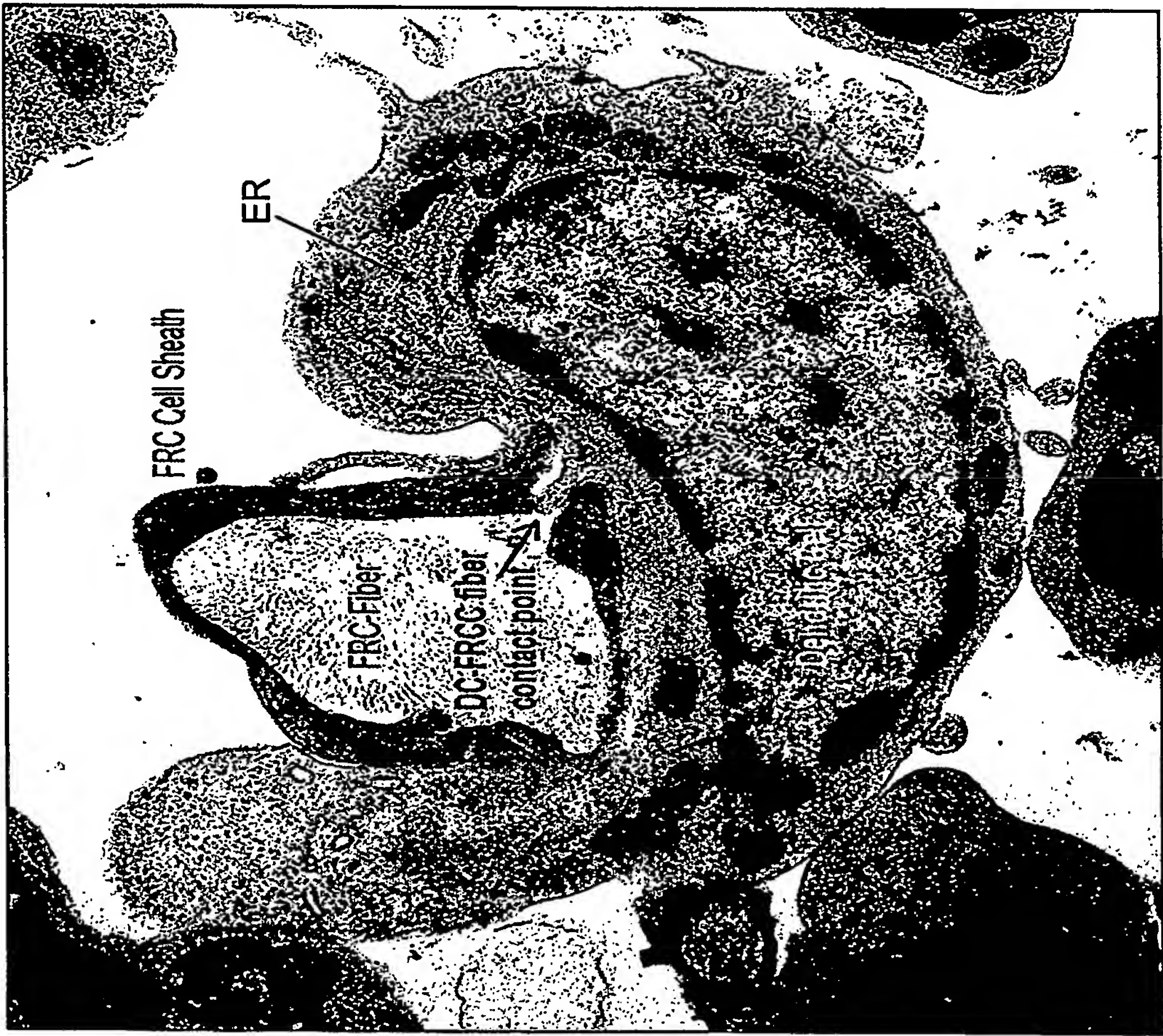
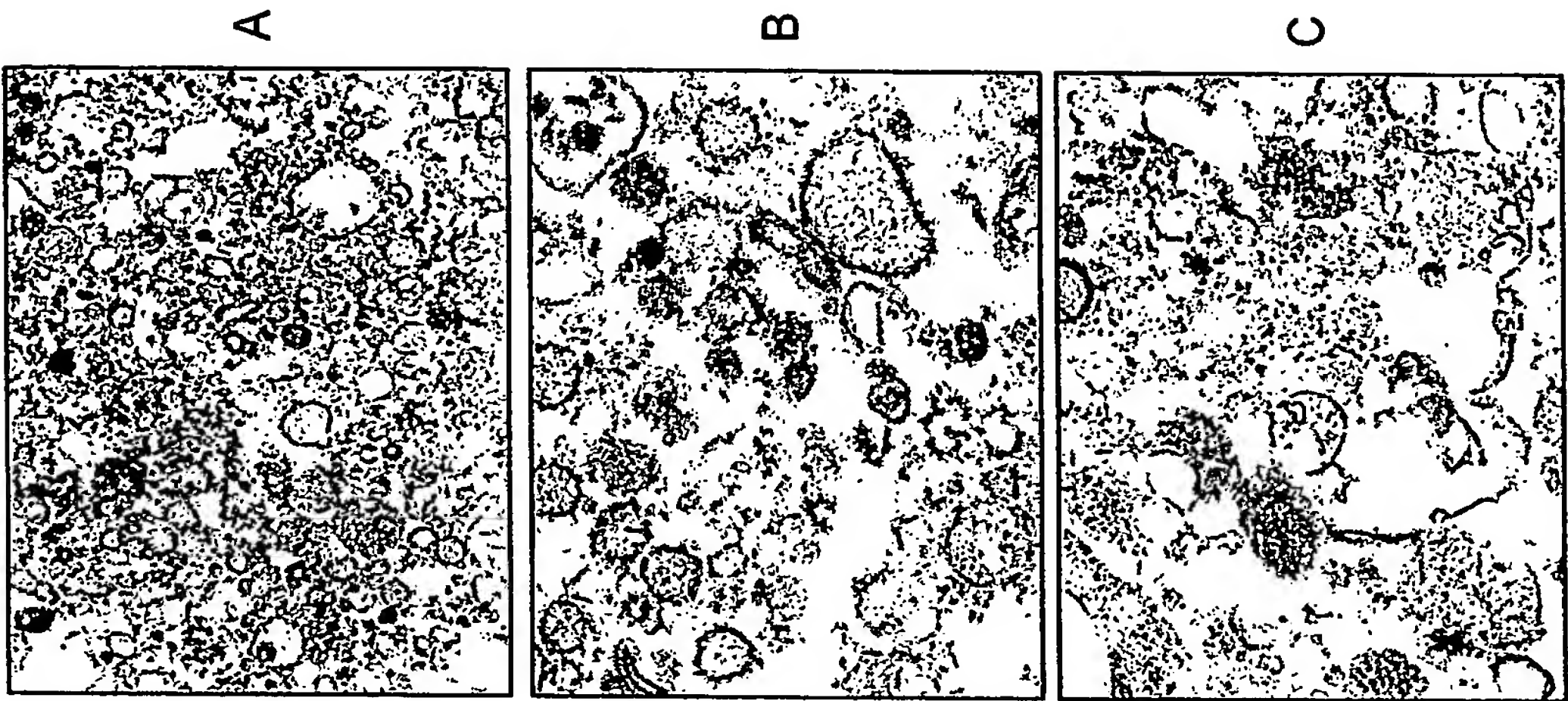


FIG. 11

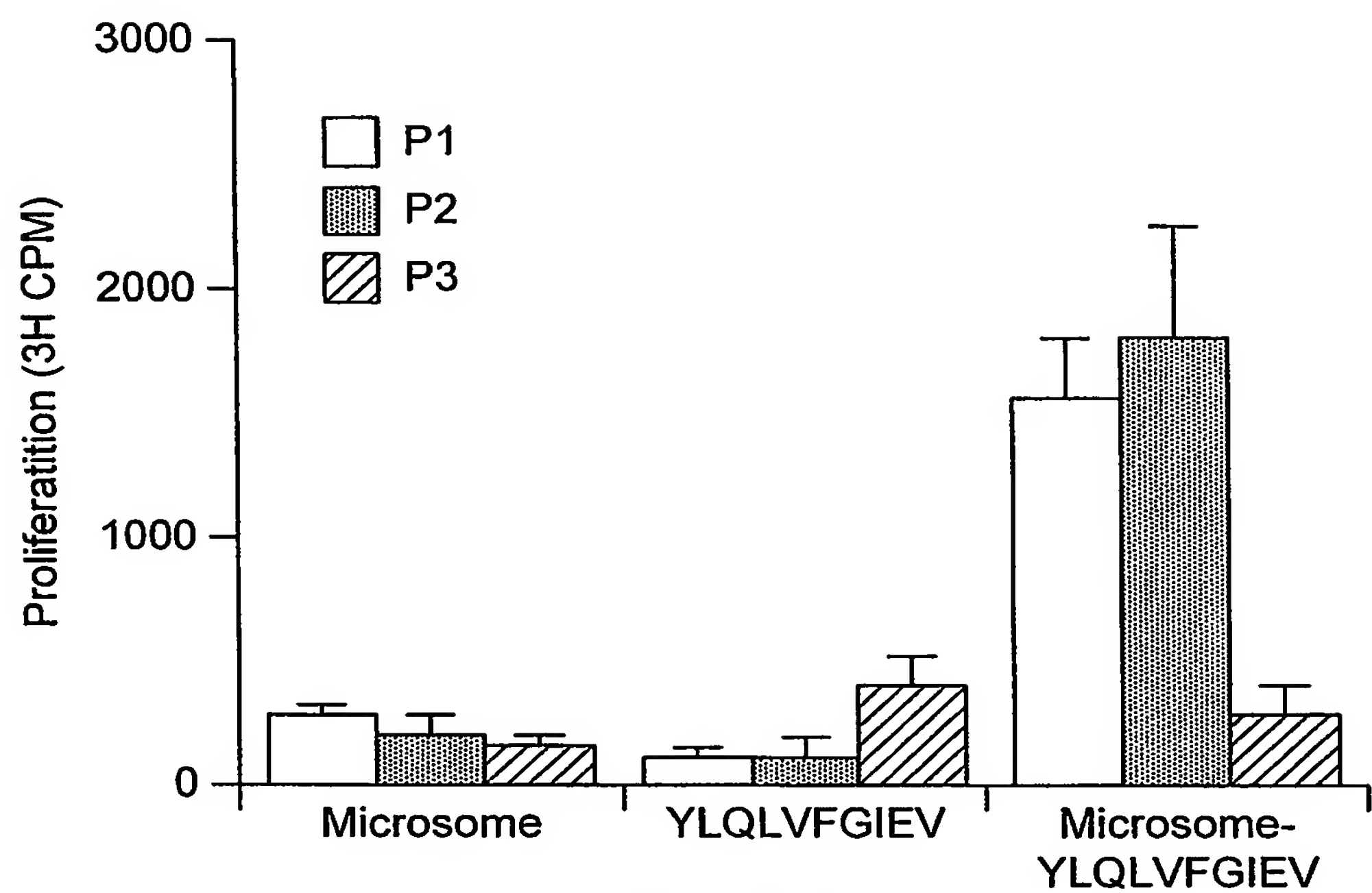


FIG. 12



9 / 9

## HLA class I histocompatibility antigen A-2

```

mavmaprtlv lllsgalalt qtwagshsmr yfftsvsrpg rgeprfiavg yvddtqfvrf
dsdaasqrme prapwiegeg peywdgetrk vkahsqthrv dlgtlrgyyn qseagshtvq
rmygcdvgsd wrflrgyhqy aydgkdyial kedlrswtaa dmaaqttkhk weaahvaeql
raylegtcve wlrrylengk etlqrtdapk thmthhavsd heatlrcwal sfypaeitlt
wqrdgedqtq dtelvetrpa gdgtfqkwaa vvvpsgqeqr ytchvqhegl pkpltlrwep
ssqptipivg iiaglvlfga vitgavvaav mwrrkssdrk ggsysqaass dsaggsdvsl
tackv

```

## HLA class I histocompatibility antigen B-7

```

mlvmaprtvl lllsaalalt etwagshsmr yfytsvsrpg rgeprfisvg yvddtqfvrf
dsdaaspree prapwiegeg peywdrntqi ykaqaqtdre slrnlrgyyn qseagshtlq
smygcdvgpd grllrghdqy aydgkdyial nedlrswtaa dtaaqitqrk weaareaeqr
raylegecve wlrrylengk dkleradppk thvthhpsid heatlrcwal gfypaeitlt
wqrdgedqtq dtelvetrpa gdrtfqkwaa vvvpsgeeqr ytchvqhegl pkpltlrwep
ssqstvipvg ivaglavlav vvigavvaav mcrrkssggk ggsysqaacs dsaggsdvsl
ta

```

## FIG. 13

## HLA class II histocompatibility antigen DRB3-1

```

mvclklpggs slaaltvtlm vlssrlafag dtrprflelr ksechffngt ervryldryf
hnqeeflrfd sdvgeyravt elgrpvaesw nsqkdllqk rgrvdnycrh nygvgesftv
qrrvhpgqvtv ypaktqplqh hnllvcsvsg fypgsievrv frngqeeqag vvstgliqng
dwtfqtlvml etvprsgenvy tcqvehpsvt saltvewrar sesaqskmls gvvggfvlgll
flgaglfliyf rnqkghsglq ptgfls

```

## MHC class II histocompatibility antigen HLA-DQ alpha 1

```

milnkalllg alalttvmisp cggedivadh vasygvnlyq sygpsgqyth efdgdeqfyv
dlgrketvwc lpvlrqfrfd pqfaltniav tkhnlilik rsnstaatne vpevtvfks
pvtlqgpntl iclvdnifpp vvnitwlsng hsvtegvset sflksdhsf fkisyltflp
sadeiydckv ehwgldepll khwepeipap mseltetvvc alglsvglvg ivvgtvfiir
glrsvgasrh qgpl

```

## FIG. 14